Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Tuesday 01 Aug 2023 at 02:51 by Met Office Aberdeen

Confidence: High for mostly dry and bright weather on Tuesday then for rather cloudy, cool and showery conditions for later in the week.

Headline for Tuesday 01 Aug 2023: Mainly dry but cloudy with light winds.

Mountain weather hazards on Tuesday 01 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	<05%	<05%

Forecast for Tuesday 01 Aug 2023

Weather: A cloudy day. Largely dry, but a few spots of light rain or drizzle. A small chance of the odd shower in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 40% at first soon becoming 60-80%, best chances in the east.

Low cloud and visibility: Patchy cloud and fog above 500m at first, this soon dispersing across most hills with good visibility, although cloud likely to linger on tops of western hills. A few patches of low cloud in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 01 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/19 E	11/15 E	7/11 E	5/9 SE	8/12 SE	11/15 SE	12/17 SE
900	14/17 NE	11/15 E	7/11 E	5/8 E	8/13 SE	11/15 SE	9/13 SE
600	9/12 NE	8/12 NE	6/10 E	5/9 E	6/10 S	9/13 SE	5/8 S
300	5/12 NE	5/10 NE	5/10 NE	4/9 NE	5/11 SE	4/8 E	3/7 E
Glen	3/10 NE	4/10 NE	4/10 NE	4/9 NE	4/10 N	2/7 SE	2/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/0	5/2	8/6	9/8	7/5	6/2	4/1
900	8/4	8/5	10/9	12/11	11/9	9/7	8/6
600	9/7	11/9	13/12	14/14	13/12	12/10	10/9
300	11/10	13/12	16/15	17/16	15/15	13/12	11/11
Glen	10/10	14/13	17/16	18/18	16/16	13/13	10/10
Freezing Level*	2400m	2200m	2000m	2200m	2400m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Moderate UV levels despite rather cloudy conditions.

Forecast for Wednesday 02 Aug 2023
Weather: Cloud thickening through the early hours with outbreaks of light rain towards dawn. Rain likely to turn persistent in the morning. Turning gradually drier through the afternoon. Some late sunshine, but thicker cloud and patchy rain across the Cairngorms and Monadhliath hills after dusk. Cool and windy on the tops.

Maximum wind: North or NE 20 to 30mph gusts 40mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Occasional low cloud and fog above 700m with briefly poor visibility in drizzly showers. Mainly good visibility in the southwest.

Temperature: **Glens:** Plus 13C rising to 16C in north and 19C in south.
At 800m: Plus 8C rising to 12C.
Freezing level: Above the summits.

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